Ci SERIES 2013-14

KEF
INNOVATORS IN SOUND

Installation by Schaller Tech, Colombia

INNOVATORS IN SOUND

Of all high-end British loudspeaker brands, only KEF has a 50 year record of innovation and pioneering use of advanced materials and techniques like finite element analysis. From design breakthroughs such as the Uni-Q® 'sit anywhere' driver array and the ultra-slim T Series to the flagships Blade and LS50, KEF is continually redefining the state of the art.

This technology leadership has always been what sets KEF's installed systems apart, ever since our revolutionary Motorised and Soundlight models. Today, you can choose from a superlative range of whole house solutions to suit any space, large or small, outside as well as in. Discreet in appearance, easy to install and engineered to last, what they all share is best-in-class acoustic performance. And that's the real difference - with KEF's Ci Series, everyone gets to enjoy uncompromised audiophile quality sound.

HIDE YOUR SPEAKERS, NOT YOUR SOUND

For music or movies, your installation needs to deliver the flawlessly accurate three-dimensional sound you'd expect from the best conventional speakers - startlingly clear and breathtakingly realistic. And that's exactly what our Ci range does.

KEF's passion for acoustic excellence shines through in every model. By combining radically innovative engineering with sophisticated design technologies, the Ci range achieves what used to be thought impossible: compact custom installation speakers that sound as compelling as an audiophile quality hi-fi system, no matter where you sit.

With impeccable cosmetics, there's a KEF Ci model for every application, from tiny ceiling speakers the size of downlights to motorised super-premium home theatre speakers that glide into place at the touch of a button. All are ruggedised for harsh environments such as bathrooms or boats.

All KEF speakers are timbre-matched, with each other and with KEF's extensive range of home speakers, so any combination you specify for different listening areas will have the same tonal colour for a perfectly consistent soundstage.

Fast, easy installation has always been valued by Ci Series installers. With only a few simple steps and KEF's unique design features, Ci speakers can be fitted quickly, with no special skills. Once the hole is cut and the cable run, the area is soon flooded with great high definition sound.

Ci FEATURES AND TECHNOLOGIES

Whatever your budget, you'll find that the clarity, depth and sheer realism of the sound you experience with Ci Series speakers is enhanced by technologies found nowhere else.

Uni-Q driver array - KEF's patented Uni-Q technology places the tweeter in the acoustic centre of the bass/midrange cone so that both act as a single source that disperses the sound widely and evenly over a large area. By eliminating the 'sweet spot' restrictions of conventional speakers, this gives you complete freedom of positioning.

Asymmetrical tweeter island - In non-Uni-Q models, this aligns the off-axis response of the tweeter and woofer to make the speaker almost as placement-friendly as Uni-Q.

Special grille treatments - With grilles powder-coated by a proprietary process, moisture-resistant fixings, UV protected plastics and other rugged materials, KEF Ci Series speakers withstand humid and salt spray conditions such as bathrooms, near pools, beside the ocean or on your yacht.

Tangerine waveguide - As well as protecting the driver, this enhances Uni-Q's exceptionally wide dispersion characteristics.

Magnetic assembly - Grilles are retained by a powerful magnetic circuit for installation in seconds.

EXTREME HOME THEATRE

For the ultimate in custom installed home cinema, the formidable new Ci Reference Series has the jaw-dropping acoustic capabilities of the classic KEF floorstander it's named after, with all the drama and emotional intensity of full theatre sound quality. Ci Reference Series consists of an in-ceiling speaker that can be combined with one of three in-wall models and a choice of two sensational new powered subwoofers. As you might expect, its towering performance sets a new standard for custom installed speakers.

EXTREMELY LOW PROFILE

With its patented ultra-low profile speaker driver, the revolutionary T Series Ci160TR fits snugly into even the narrowest voids while delivering all the lavishly detailed and evenly dispersed imagery of KEF's latest Uni-Q technology. Requiring less than 36mm of mounting depth, it allows you to install a speaker that delivers full audiophile quality sound even when space is at a premium. As easy to fit as any other KEF Ci speaker, and an equally accomplished sonic performer, it's another example of KEF innovation benefiting the installer as much as the listener.

	Tall Rectangle			Rectangle		Square			Dual Stereo Square	Dual Stereo Round	Round			Soundlight Round			Soundlight Square
Woofer	5 x 160mm (5 x 6.5in.)	3 x 160mm (3 x 6.5in.)	4 x 100mm (4 x 4in.)	200mm (8in.)	160mm (6.5in.)	200mm (8in.)	160mm (6.5in.)	130mm (5.25in.)	160mm 6.5in.	160mm 6.5in.	200mm (8in.)	160mm (6.5in.) T Series 115mm (4.5in.)	130mm (5.25in.)	100mm (4in.)	80mm (3.5in.)	50mm (2in.)	100mm (4in.)
Cut-out	1050 x 209 mm (41.34 x 8.23 in.)	660 x 209 mm (25.98 x 8.23 in.)	478 x 116 mm (18.82 x 4.57 in.)	334 x 238 mm (13.15 x 9.37 in.)	274 x 194 mm (10.79 x 7.64 in.)	238 x 238 mm (9.37 x 9.37 in.)	194 x 194 mm (7.64 x 7.64 in.)	158 x 158 mm (6.22 x 6.22 in.)	194 x 194 mm (7.64 x 7.64 in.)	Ø196mm (Ø7.71in.)	Ø240mm (Ø9.45in.)	Ø196mm (Ø7.71in.)	Ø158mm (Ø6.22in.)	Ø118mm (Ø4.65in.)	Ø97mm (Ø3.82in.)	Ø65mm (Ø2.56in.)	112 x 112 mm (4.41 x 4.41 in.)
REFERENCE SERIES	Ci5160RL	Ci3160RL									Ci200RR						
Special Application T SERIES & SUBWOOFERS*		Ci3160RLb KASA500 Required	Ci4100QLb KASA500 Required									Ci160TR					
Q SERIES Uni-Q Driver			Ci4100QL	Ci200QL	Ci160QL	Ci200QS	Ci160QS	Ci130QS			Ci200QR	Ci160QR	Ci130QR	Ci100QR	Ci80.2QR		Ci100QS
C SERIES 2-Way Driver				Ci200CL	Ci160CL		Ci160CS	Ci130CS	Ci160CSds	Ci160CRds	Ci200CR	Ci160CR	Ci130CR		Ci50R	
CLASSIC SERIES 2-Way Driver					Ci160SL		Ci160SS					Ci160SR					
Rough-in Frame	RIF5160L	RIF3160L	RIF4100L	RIF200L	RIF160L	RIF200S	RIF160S	RIF130S	RIF160S	RIF160R	RIF200R	RIF160R	RIF130R	RIF100R	RIF80R	N/A	RIF100S
Rear Enclosure	N/A	N/A	N/A	RNC200L	RNC160L	RNC200S	RNC160S	RNC130S	RNC160S	RNC160R	RNC200R Excluding Ci200RR	RNC160R	RNC130R	RNC100R	RNC80R	N/A	RNC100S

	Motorised	
Woofer	200mm (8in.)	3 x 75 mm (3 x 3in.)
Cut-out	363 x 260 mm (14.29 x 10.24 in.)	112 x 354 mm (4.41 x 13.94 in.)
Q SERIES	Ci200.3QT	Ci3-80QT

	Outdoor		
Woofer	160mm (6.5in.)	130mm (5.25in.)	115mm (4.5in.)
Dimensions (H x W x D)	300 x 226 x 263.5 mm (11.8 x 9 x 10.37 in.)	262 x 197 x 235 mm (10.3 x 7.75 x 9.25 in.)	235 x 172 x 203.2 mm (9.25 x 6.75 x 8 in.)
Finish	White	White/Black	White
VENTURA	Ventura 6	Ventura 5†	Ventura 4

	Commercial Round
Woofer	160mm (6.5in.)
Cut-out	Ø240mm (Ø9.45in.)
Q SERIES Uni-Q Driver	Ci160QCT
CLASSIC SERIES 2-Way Driver	Ci160ST
Rough-in Frame	RIF200R
Rear Enclosure	N/A

ACCESSORIES

KASA500
Class-D Dual 250WPC Amplifier

Steel Rough in Frames
(See above for product Code)

Steel Rear Enclosures
(See above for product Code)

KMPS-7
Motorised Speaker Power Supply and Controller

TR-SM
Stereo to Mono Transformer

AMPLIFICATION

KASA500 is a powerful Class-D Dual 250WPC amplifier. This DSP controlled subwoofer amplifier is optimised to deliver thunderous bass from KEF Ci subwoofers. With both line and speaker level inputs, and DSP configurable pass-through - the KASA500 is versatile and can be deployed in limitless system configurations.

SOUNDLIGHTS

As discreet as halogen downlights, KEF's tiny Soundlights give you big speaker performance with outstanding sound coverage, thanks to Uni-Q's exceptionally wide dispersion.

DUAL STEREO

For areas with space for only one speaker, KEF's Ci Series Dual Stereo model plays left and right channels from a single unit containing twin tweeters and a dual voice coil woofer.

MOTORISED

Lowering smoothly and quietly into place on demand, the Ci Series motorised range offers the ultimate in discreet audiophile quality home entertainment speaker systems.

COMMERCIAL

Ci Series Commercial in-ceiling speakers assure clarity, reliably consistent tonality and superlative build quality for music, paging and announcements in business or retail premises.

- Integral fire-rated metal rear enclosure
- UL2043-approved for use in air handling spaces
- UL1480-5-approved for use in fire protection signalling systems
- Front-mounted switch for selecting 8ohm or 70/100 volt operation
- Includes the hardware for mounting above a suspended ceiling or in a hard ceiling

OUTDOOR

Weatherproof, IP65 certified and salt spray tested, marine quality Ventura Series outdoor models can flood your pool, garden or yacht with high quality sound, even in the most extreme atmospheric conditions.

- Weatherproof sealed enclosure
- Salt spray tested for over 1200 hours
- Operating temperature range: -40 to + 70 C (-40 to + 158 F)
- Independent test lab certified IP65
- Aluminium grille and mounting bracket, 1/4''-20 threaded inserts for mounting options
- Stainless steel / brass hardware
- Rotatable logo

T SERIES

When nothing else will fit, at 40mm (1.57in.) deep, requiring a mounting depth of only 36mm (1.42in.), the Ci160TR is the slimmest two way Ci speaker in the world, and fits snugly into even the narrowest voids without compromising audio performance.

ULTRA THIN BEZEL

UTB

Offers the slimmest visible rim around the speaker for the ultimate in discreet installation.

CLASSIC BEZEL

CB

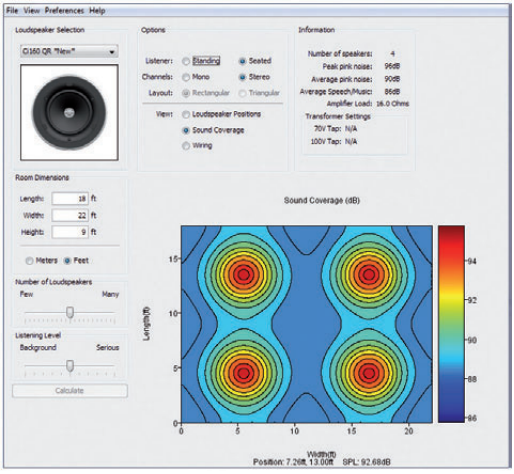
Ci Series combines the smart snap-in grille of KEF's original Ci speakers with the ruggedness of our new range.

* KEF Ci subwoofers requires the KASA500 subwoofer amplifier. † Not all accessories and finishes are available in all markets, contact your local dealer for specific range details.

Ci SOFTWARE

Simple to use, with pull-down menus and sliders to define the room size, desired volume and coverage pattern, the KEF Ci Series speaker placement software generates optimum speaker locations, wiring diagrams and sound coverage topography to help you determine the right number of speakers for the area concerned.

www.kef.com/ci_software



www.kef.com

SCAN TO LEARN
ABOUT Ci SERIES

PM-CI-B-EN-US-14